Mountain Weather Forecast

Snowdonia National Park

Forecast valid from 06:00 on Friday 01 Sep 2023 until 23:59 on Saturday 02 Sep 2023

Forecast Issued on Friday 01 Sep 2023 at 01:02

Confidence: High for the overall trend towards drier and more settled weather over the next few days, but only moderate for cloud and shower detail for today.

Headline for Friday 01 Sep 2023: Low cloud slowly lifting, with heavy showers in places.

Mountain weather hazards on Friday 01 Sep 2023

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** High Likelihood
Thunderstorms Low Likelihood	**Heavy persistent rain** Low Likelihood	**Strong sunlight** Medium Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
FOG	FOG				
Fog	Fog	Heavy rain showers	Heavy rain showers	Sunny intervals	Cloudy
Precipitation probability					
20%	30%	30%	30%	10%	10%

Forecast for Friday 01 Sep 2023

Weather: A rather cloudy start to the day with extensive low cloud and mist. As cloud lifts and breaks during the morning, brighter spells and showers will develop, with low risk of thunder. Showers will be heavy in places and slow-moving or repeated so rain may feel continuous for a time. Feeling pleasantly warm in any spells of sunshine, particularly further north and east. Showers fading quickly during the evening.

Chance of cloud-free hill tops above 800m: 30% at first but improving to 70% this afternoon.

Low Cloud and visibility: Poor to very poor at height at first, with extensive low cloud base 400m or below. Cloud will lift later this morning towards 700m by midday, then a little further this afternoon, but is likely to persist over the highest summits for most of the day. The best of any breaks likely to be in the north east of the park. Visibility becoming very good outside cloud during the morning, but deteriorating to moderate in showers. Low cloud will begin to reform quite widely later in the evening.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Friday 01 Sep 2023

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	9/13 S	10/13 S	8/12 SW	7/10 W	6/9 NE	8/11 NE	8/11 E
600	8/11 S	8/12 S	7/11 SW	5/9 W	3/6 N	5/8 NE	6/9 E
300	4/10 S	5/9 SE	6/11 SW	4/9 W	2/5 W	3/5 E	4/7 E
Valley	4/9 S	5/9 SE	6/10 SE	4/8 N	3/5 NE	3/5 E	4/7 SE

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	10/8	10/8	11/10	11/10	11/10	10/8	10/8
600	12/10	12/11	14/12	14/13	13/13	12/11	12/10
300	13/13	14/14	16/15	16/16	15/16	13/13	13/12
Valley	14/14	16/16	17/17	17/17	16/17	14/14	14/13
Freezing Level*	2400m	2500m	2500m	2600m	2700m	2600m	2600m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Showers will be scattered but slow-moving, waterproof clothing highly recommended. Poor visibility at times means good navigational skills will be required.

Forecast for Saturday 02 Sep 2023

Weather: Mist, fog and low cloud dissipating to allow sunny spells and fair weather cloud. Generally dry although the odd light shower cannot be ruled out around the middle of the day, most likely in the south of the park.

Maximum wind: Variable 5-10mph.

Chance of cloud-free hill tops above 800m: 30% rising to 90%.

Low Cloud and visibility: Areas of very low cloud and fog at first, lifting rapidly from mid-morning to clear the summits early afternoon. Generally good to very good visibility once cloud lifts, with clear views of surrounding hills in the afternoon.

Temperature: **Valleys:** Plus 12 Celsius increasing to plus 20 Celsius
At 800m: Plus 10 Celsius increasing to plus 15 Celsius.
Freezing level: Above summits.

Sunday	A risk of mist and fog early but generally fine and dry with light southwesterly winds and plenty of sunshine,
Monday	Another day with early mist and fog clearing to prolonged spells of warm sunshine. Light southerly winds.
Tuesday	Some mist and a few patches of low cloud quickly dissipating to sunny spells and fair weather cloud. Moderate easterly winds.

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Ground Conditions Supplement
Please see - https://snowdonia.gov.wales/visit/snowdon/yr-wyddfa-ground-conditions-reports/
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